

No. 1785.

Hydrographic Sheet,
Lieut. D. Peacock, U.S.
Specimens recorded Feb'y. 13. 1888. Build'g. Party.

Sea Bottom Specimens.

Date.	Section No.	Locality.	Fath's.	Appearance.	Box No.	Draw. No.
1886.	X	California: Suisun Bay.				
Oct. 27.	^{Boat} Syltoun	Angle No. 27, A day	6-1.	bu. C.	1.	
" "	"	" " 37, " "	4-1.	bu. M.	2.	
" 28.	View.	" " 16, B "	0-4.	bk. M.	1.	
" "	"	" " 23, " "	0-4.	bk. M.	2.	
" "	Agassiz	" " 30, " "	2-5.		1.	
" "	View	" " 67, " "	0-3.	yl. brn. M.	3.	
" "	Syltoun	" " 68, " "	1-5.	yl. M. fine S.	1.	
" "	"	" " 79, " "	7-3.	yl. M.	2.	
" 29 "	"	" " 33, C "	4-2.	br. M.	1.	
Nov. 1.	Hinghy.	" " 7, D "	0-3.	br. M.	1.	
" "	"	" " 17, " "	0-2.	br. tyl. M.	2.	
" "	Agassiz.	" " 23, " "	0-3.	fine gy. S.	1.	
" "	Hinghy	" " 33, " "	0-4 1/2.	G. gy. S.	3.	Hard bottom
" "	Agassiz	" " 31, " "	0-3.	fine. gy. S.	2.	
" "	"	" " 33, " "	0-5.	br. M.	3.	
" "	View.	" " 110, " "	2-1.	M.	1.	
" "	"	" " 111, " "	4-2.	S.	2.	
" 2.	"	" " 11, E "	3-0.	S. M.	1.	
" "	Agassiz.	" " 11, " "	0-4.	br. tyl. M.	1.	
" "	"	" " 28, " "	2-0.	fine. gy. S.	2.	
" "	View	" " 55, " "	3-1.	M. S.	2.	
" "	"	" " 70, " "	0-2 1/2.	M. S.	3.	
" 3.	"	" " 35 & 36, F "	3-3.	bk. M. & Sp.	1.	
" "	Agassiz	" " 58, " "	0-3.	dk. M.		
" 5.	Hinghy	" " 12 "		M. fine bk. S.	3.	Middle Ground
" 11.	1 st Cutter	" " 22, A "	0-2 1/2.	br. M.	1.	Shut 2.
" "	"	" " 24, " "	0-1.	yl. M.	2.	

One hundred & forty-three (143) bottles in box containing 152 specimens.

Continued.

Water Section No.	Locality.	Fath's	Appearance.	Row	Draw No.
1886. X.					
Nov. 16. Cutter.	Angle No. 6, 5 day	1-3.	bu. M. brk. Sh.	1.	
" " "	" " 10, " "	0-4.	sft. yl. M.	2.	
" " "	" " 17, " "	1-3.	yl. & br. M.	3.	
" " Agassiz.	" " 31, " "	3-2.	yl. M. S.	1.	
" " Cutter.	" " 46, " "	1-0.	bu. ryl. M.	4.	
" 17. "	" " 203, E "	0-3.	fu. S. yl. M.	1.	
" " "	" " 18, " "	0-1.	bk. S.	2.	
" " Sylthorn	" " 1, " "	0-4 1/2.	M. S.	1.	
" " Vixen	" " 8, " "	1-3.	yl. M.	1.	
" " Sylthorn	" " 12, " "	0-4 1/2.	dk. ryl. M. S.	2.	
" " "	" " 33, " "	0-4.	dk. ryl. M.	3.	
" 18. "	" " 7, I "	2-1.	yl. M.	1.	
" " "	" " 14, " "	0-5.	br. ryl. M.	2.	
" " Vixen	" " 26, " "	0-2.	sft. M. gy. Sp.	1.	
" 19. "	" " 24, G "	1-0.	yl. M.	2.	
" " "	" " 35, " "	0-2 1/2.	bu. M.	3.	
" " "	" " 50, " "	3-0.	S. M.	4.	
" 22.	" " 1/2, H "	2-4.	dk. M.	1.	
" " Vixen.	" " 6, " "	4-1.	M. S.	2.	
" " Cutter.	" " 11, " "	0-5.	dk. M. fu. S.	1.	
" " "	" " 20, " "	0-5 1/2.	fu. S. M.	2.	
" " Vixen	" " 20, " "	9-0.	yl. M.	3.	
" " Cutter.	" " 31, I "	0-3.	fu. S. M.	3.	
" 23. Vixen	" " 2, I "	1-2.	bu. M.	1.	
" " "	" " 17, " "	1-0.	gy. M.	2.	
" " "	" " 21, " "	0-2 1/2.	yl. M. bk. Sp.	3.	
" 24. "	" " 8-9, J "	1-1.	yl. & dk. M.	1.	
" " "	" " 17, " "	1-5.	yl. M.	2.	

Date.	Section No.	Locality.	Fath.	Appearance.	Box No.	Draw. No.
1886.	X.					
Nov. 24.	Vineu.	Angle No. 20-21, T Day.	1-2.	bu. M.	3.	
Dec. 6.	"	" " 72, A "	0-4.	bk. yl. M.	1.	
" "	Agassiz.	" " 40, " "	0-5.	yl. M. fm. gy. S.	1.	
" "	"	" " 75, " "	0-5.	fm. gy. S.	2.	
" "	"	" " 110, " "	0-2 1/2.	Trd. S.	2.	
" "	"	" " 113, " "	0-2.	fm. gy. S.	3.	
" 7.	Vineu	" " 17, B "	6-3.	gy. S.	1.	
" "	"	" " 17, " "	6-3.	gy. S.	1.	
" "	"	" " 26, " "	1-0.	yl. M.	2.	
" "	"	" " 26, " "	1-0.	yl. M.	2.	
" "	"	" " 41, " "	2-3.	M.	3.	
" "	"	" " 65, " "	1-2.	S.	4.	
" "	"	" " 66, " "	0-5.	yl. M. S.	5.	
" 9.	Agassiz.	" " 1, C "	0-4.		1.	
" "	"	" " 7, " "	3-3.	dk. M. fm. dk. Sp. 2.		
" "	"	" " 8, " "	3-2.	Trd. S.	3.	
" 10.	Vineu	" " 16, D "	0-3.	sft. yl. M. gy. S. dk. Sp.		
" 13.	Agassiz	" " 1, E "	0-3.	yl. M.	1.	
" "	Vineu	" " 13, " "	3-2.	fm. gy. S.	1.	
" "	"	" " 20, " "	0-3.	yl. M.	2.	
" "	"	" " 21, " "	0-4.	yl. M. & Tub. Root.	3.	
" "	"	" " 30, " "	1-2.	dk. M. & roots.	4.	
" "	"	" " 31, " "	4-0.	fm. gy. S.	5.	
" "	"	" " 33, " "	0-4.	yl. M.	6.	
" "	Agassiz	" " 66, " "	0-5.	sft. dk. M.	2.	
" "	"	" " 123, " "	3-1.	M. & S.	3.	
" "	"	" " 124, " "	2-5.	fm. gy. S.	4.	
" "	"	" " 125, " "	2-3.	M. & S.	5.	

Continued.

Date	Section	Locality	Fath.	Appearance	Box No.	Draw. No.
1886. X.						
Dec. 13.	Agassiz	Angle No. 126, E Day	2-5.	M. & Tule roots.	6.	
" 14.	"	" " 87, F "	1-3.	fine gy. S.	1.	
" 15.	"	" " 37, G "	3-1.	yl. rdk. M.	1.	
" "	"	" " 45, " "	0-3.	dk. M.	2.	
" "	"	" " 62, " "	3-1.	fine gy. S.	3.	
" "	"	" " 63, " "	1-5.	fine gy. S.	4.	
" "	"	" " 64, " "	2-0.	fine gy. S.	5.	
" 16.	Vineu	" " 55, H "	2-2.	yl. M.	1.	
" "	"	" " 56, " "	0-1.	gy. M.	2.	
" "	"	" " 57, " "	0-0 1/2.	yl. M.	3.	
" "	"	" " 58, " "	0-1.	yl. M.	4.	
" "	"	" " 59, " "	0-2.	yl. M.	5.	
" "	"	" " 60, " "	0-2 1/2.	yl. M.	6.	
" "	"	" " 61, " "	0-2 1/2.	yl. M.	7.	
" "	"	" " 72, " "	0-3.	yl. M.	8.	
" "	"	" " 81, " "	1-1.	yl. M.	9.	
" "	Agassiz	" " 108, " "	0-2.	dk. M.	1.	
" 17.	"	" " 15, I. "	0-4.	ft. M. & S.	1.	
" "	"	" " 31, " "	0-3.	ft. M.	2.	
" "	"	" " 63, " "	0-2.	fine gy. S.	3.	
" "	"	" " 119, " "	2-4.	fine S.	4.	
" "	"	" " 129, " "	6-1.	br. M.	5.	
" "	"	" " 144, " "	0-2.	S. & M.	6.	
" 18.	Vineu.	" " 28, J "	3-3.	M. & S.	1.	
" "	Agassiz.	" " 60, " "	0-2 1/2.	ft. yl. M.	1.	
" "	"	" " 66, " "	0-4.	fine gy. S.	2.	
" "	Vineu.	" " 91, " "	0-0.	gy. S. & mica	2.	
" "	Agassiz	" " 98, " "	0-3.	ft. yl. M.	3.	Continued.

Date Section No.		Locality.	Fath.	Appearance.	Box No.	Draw. No.
1886. X.						
Dec. 18.	Agassiz	Angle No. 115, J Day	0-2.	sft. yl. M.	4.	
" 20.	"	" " 1, K "	1-2.	sft. yl. M.	1.	
" "	"	" " 47, " "	5-0.	fine gy. S.	2.	
" "	"	" " 48, " "	5-0.	fine gy. S.	3.	
" "	"	" " 59, " "	4-1.	fine gy. S.	4.	
" 22.	Vincennes	" " 44, L "	0-5.	lt. & dk. M. & S. which constitutes the soft mud of this vicinity.		
1887.						
Jan. 5.	Sylturm	Position E, D "	0-2.	sft. M.		
" "	"	" G, " "	1-1½.	sft. M.		
" "	"	Angle No. 43, " "	0-2.	sft. M.	1.	
" "	"	" " 1, " "	0-3.	sft. M.	1.	
" 7.	Agassiz	" " 1, E "	0-3.	sft. M.	3.	
" "	"	" " 8, " "	1-2.	sft. dk. M.	1.	
" "	Sylturm	" " 9, " "	1-2½.	sft. M.	2.	
" "	Agassiz	" " 44, " "	1-1.	sft. dk. M.	2.	
" 8.	"	" " 1, F "	0-2.	dk. yl. M.	1.	
" "	Ringby	" " 4, " "	0-2.	hrd. M. lt. Sp.	1.	
" "	Agassiz	" " 19, " "	0-4.	sft. dk. M.	3.	
" "	"	" " 28, " "	0-2½.	sft. M.	2.	
" "	"	" " 40, " "	0-3.	sft. M.	4.	
" "	"	" " 45, " "	0-2³.	yl. M.	5.	
" "	"	" " 47, " "	0-2³.		6.	
" 10.	"	" " 1, G "	0-2.	sft. M.	1.	
" "	"	" " " " "	0-4².	sft. M.	2.	
" 11.	"	" " 43, H "	1-5.	sft. M.	1.	
" 12.	"	" " 9, I "	0-2.	yl. M.		
" "	"	" " 17, " "	0-3².	bn. M.	2.	

Continued

Date.	Section No.	Locality.	Fath's.	Appearance.	Box No.	Draw No.
1887.	X.					
Jan 13.	Agassiz	Angle No. 8, T day	0-3.	sft. M.	1.	
16.	"	" " 27, I "	0-2.	sft. gy. M.	2.	
17.	"	" " 50, M. "	0-2.	dk. M.	1.	
18.	"	" " 24, N. "	0-4.	yl. & dk. M.	1.	
"	"	" " 35, " "	—	sft. M.	2.	
17.	"	" " 15, I. "	0-3.	sft. bl. & brn. M.	1.	
		No label				